

Abstract

An image of an biometric part is used as encryption or decryption key. The biometric part image is obtained, and items within the biometric part are analyzed. [Relationships between those parts are determined, (e.g. ratios) between different parameters of different parts. Those ratios are then used to form the key. A sequence of biometric information can <sup>be</sup> used in which case both the information itself and the sequence are used to form to the key.